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TECHNICAL DATA SHEET

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SOLAR S3 SRC

High shoe in water-repellent suede leather, abrasion resistant "groove" and high tenacity textile material

Available sizes from 36 (3) to 48 (13) Weight of a pair in size 42 (8) : 1174 gr.

Upper features

- Upper : water-repellent suede leather, abrasion resistant "groove" and high tenacity textile material
- Tongue with gusset : high tenacity textile
- Collar : high tenacity textile
- Lining : three-dimensional textile
- Vamp lining : synthetic
- Backpart : synderm
- Closing : lace
- Tongue marking : size, manufacturer, manufacture date (month, year), norm, protection, CE marking

Protections

- Toecap : steel (200 joules)
- Anti-perforation insert : high tenacity composite fabric « zero » penetration (1100 Newtons)

Fitting features

SRC_{Norm}

- Lasting insole : high tenacity composite fabric
- Insock : textile and foam
- Insock : textile and
- Sole features
 - Name : STREET
 - Material : dual density polyurethane
 - Comfort sole density : 0,5
 - Comfort sole color : black
 - Outsole density : 1
 - Outsole color : dark grey
 - Slip resistance SRA (flat) : 0,42 ; (heel) : 0,40
 - Slip resistance SRB (flat) : 0,30; (talon) : 0,16



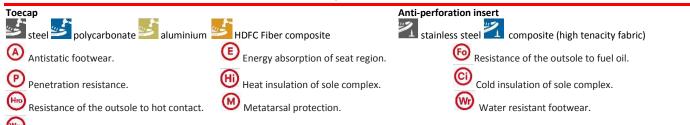
Advantages = End users benefits

Trendy safety shoe with an urban style.

→Black high tenacity textile : very abrasion resistant material.

- \rightarrow Tongue with gusset.
- →Vamp in abrasion resistant "groove" material for a long life.
- → Three-dimensional micro-porous textile as lining : High breathability thanks to its structure that allows better ventilation of sweat. It is flexible and it improves comfort.
- → Anti-perforation insert high tenacity composite fabric « 0 » penetration : ultra-light, ultra-flexible (insensitive to worn), thermally insulating (insensitive to temperature transfers) and protects 100% of the surface of the foot.
- →Steel toecap : large and ergonomic.
- → Polyurethane with good properties : good antistatic properties and good resistance to hydrolysis and heat.
- → STREET sole :
 - PU2D : the best dual density polyurethanes for the insole and ousole which allows a better resistance.
 - Flat sole for greater stability.
 - Shock absorber at the heel.
 - Tread design slip-resistant sole.

Basics and additional requirements of the norm EN ISO 20345 : 2011



Water penetration and water absorption resistant upper.

Regarding the norm EN ISO 20345, the minimumresults for slip resistance to get the SRC certificate are :SRA (flat) \geq 0,32SRB (flat \geq 0,18SRA (heel) \geq 0,28SRB (heel) \geq 0,13





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PROTECTIONS FOR THIS MODEL

EN ISO 20345 : 2011